IMAGE orbit 2002 229 (08/17) 15:14 UT to 2002 230 (08/18) 06:22 UT PCAP **OVAL** 00/230 CLEFT 00/230 CUSP 6 PSPHERE CUSP 6 02 02 18 8 4 4 Z(SM) 2 2 16 0 0 .06 .06 **-1** 3 2 1 0 5 3 2 1 0 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5 <sup>230</sup> \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 2 FREQ(kHz) 100 4 10 0:00 6.9 39.1 80.8 65.2 14.1 18:00 7.3 10.6 72.1 33.7 15.5 21:00 8.2 22.2 77.7 52.6 15.2 UT 15:00 RE 4.1 3:00 2.7 19.3 76.8 6:00 5.2 5.2 64.0

4.1 ĪLAT 60.4 MLAT-5.2 MLT 15.1

68.0 5.0

-4.6 15.2

Z(SM)

Y(SM)

6

2

Thu Jul 1 11:34:57 2004

X(SM)

3

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